

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Thursday 10 Nov 2022 until 23:59 on Friday 11 Nov 2022

Forecast Issued on Wednesday 09 Nov 2022 at 17:24 by Met Office Aberdeen

Confidence: High for Thursday. Low for extent of rain on Friday and Saturday, but high for drier weather on Sunday.

Headline for Thursday 10 Nov 2022: Mainly dry and very windy

Mountain weather hazards on Thursday 10 Nov 2022

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

High Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Light rain	Light rain
Precipitation probability							
80%	30%	20%	20%	10%	20%	30%	40%

Forecast for Thursday 10 Nov 2022

Weather: Rain for a time in the early hours then turning drier. Then many ranges will have a dry day, a little light rain possible over the Perthshire hills and Southern Cairngorms at times.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Poor in areas of low cloud down to 800 metres across the southern Cairngorms and Perthshire hills, otherwise cloud mostly above the summits with good visibility. Low cloud becoming extensive later tomorrow evening down to 700 metres.

Forecast for Thursday 10 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	61/70 SW	55/67 SW	61/74 SW	63/76 SW	63/77 SW	60/74 SW	66/81 SW	65/82 SW	55/70 SW
900	40/49 SW	39/50 SW	43/55 SW	43/56 SW	45/59 SW	43/57 SW	47/63 SW	47/63 SW	38/53 SW
600	28/47 SW	26/45 SW	30/52 SW	28/50 SW	30/52 SW	28/50 SW	32/56 SW	33/58 SW	24/45 SW
300	9/25 SW	17/37 SW	20/42 SW	20/42 SW	17/39 SW	18/40 SW	19/42 SW	21/47 SW	15/34 SW
Glen	11/25 SW	18/38 SW	13/29 SW	18/37 SW	16/33 SW	14/32 SW	14/32 SW	14/34 SW	13/30 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-5	5/-3	4/-5	4/-4	5/-3	5/-3	6/-3	7/-1	7/-0
900	6/-1	7/1	6/-1	6/-0	7/1	8/1	8/1	8/2	9/3
600	8/2	8/4	8/3	9/4	10/5	10/6	10/5	10/6	11/7
300	10/7	11/8	11/7	11/8	12/9	12/9	12/9	13/9	13/10
Glen	10/7	12/8	11/9	12/9	13/10	13/10	13/10	14/11	14/12
Freezing Level*	2400m	2100m	1900m	2400m	2300m	2500m	2700m	2800m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Making progress will be difficult across all ranges with severe gale or storm force summit winds, reaching 80 mph at times.

Forecast for Friday 11 Nov 2022

Weather: Low confidence for detail. Expected to be cloudy with some rain, this most persistent across the Cairngorms, Angus and Perthshire hills. Somewhat drier towards the Central Belt.

Maximum wind: Southwesterly 50 to 70 mph on the tops, easing down later in the day

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Extensive low cloud down to 600 to 900 metres for most of the day, but some breaks possible in the south, and more so later in the evening.

Temperature: **Glens:** Plus 12 rising to 16 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits